

L Number	Hits	Search Text	DB	Time stamp
6	6	kazumi near yokota	USPAT; US-PGPUB; DERWENT	2003/10/09 11:01
7	4	kazumi near yokota	EPO; JPO	2003/10/09 11:01
8	3	kaori near kinoshita	EPO; JPO	2003/10/09 11:02
9	1	kaori near kinoshita	USPAT; US-PGPUB; DERWENT	2003/10/09 11:39
10	614	((356/235,319) or (250/228)).CCLS.	USPAT; US-PGPUB; DERWENT	2003/10/09 12:25
11	18	((356/235,319) or (250/228)).CCLS.) and spectral adj sensitivity	USPAT; US-PGPUB; DERWENT	2003/10/09 12:25
12	4718	((356/235,300-334) or (250/228)).CCLS.	USPAT; US-PGPUB; DERWENT	2003/10/09 12:25
13	76	((356/235,300-334) or (250/228)).CCLS.) and spectral adj sensitivity	USPAT; US-PGPUB; DERWENT	2003/10/09 13:19
14	43	((356/235,300-334) or (250/228)).CCLS.) and spectral adj sensitivity) and switch\$3	USPAT; US-PGPUB; DERWENT	2003/10/09 13:19
15	41	spectral adj sensitivity and switch\$ and integrating near sphere	USPAT; US-PGPUB; DERWENT	2003/10/09 13:19
16	39	(spectral adj sensitivity and switch\$ and integrating near sphere) not (((356/235,300-334) or (250/228)).CCLS.) and spectral adj sensitivity) and switch\$3)	USPAT; US-PGPUB; DERWENT	2003/10/09 13:19
-	589	spectrophotometer and integrating near3 sphere	USPAT; US-PGPUB; DERWENT	2003/02/24 11:04
-	52	(spectrophotometer and integrating near3 sphere) and (detector or photod\$8) near2 array	USPAT; US-PGPUB; DERWENT	2003/02/21 10:41
-	31	((spectrophotometer and integrating near3 sphere) and (detector or photod\$8) near2 array) and window	USPAT; US-PGPUB; DERWENT	2003/02/21 10:00
-	982	spectro\$10 and integrating near3 sphere	USPAT; US-PGPUB; DERWENT	2003/02/21 10:41
-	21	(spectrophotometer and integrating near3 sphere) and (detector) same semiconductor	USPAT; US-PGPUB; DERWENT	2003/02/21 10:42
-	32	(spectro\$10 and integrating near3 sphere) and (detector) same semiconductor	USPAT; US-PGPUB; DERWENT	2003/02/21 10:42
-	326	(356/319).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/24 11:04
-	22	((356/319).CCLS.) and integrat\$4 near3 spher\$4	USPAT; US-PGPUB; DERWENT	2003/02/24 13:59
-	21	((356/319).CCLS.) and integrating near3 sphere	USPAT; US-PGPUB; DERWENT	2003/02/24 15:45
-	1	((356/319).CCLS.) and integrat\$4 near3 spher\$4) not (((356/319).CCLS.) and integrating near3 sphere)	USPAT; US-PGPUB; DERWENT	2003/02/24 14:26
-	24643	detector same semiconductor	USPAT; US-PGPUB; DERWENT	2003/02/24 14:26
-	483	(detector same semiconductor) same composition	USPAT; US-PGPUB; DERWENT	2003/02/24 14:34
-	13	((detector same semiconductor) same composition) and spectral near3 sensitivity	USPAT; US-PGPUB; DERWENT	2003/02/24 14:27

Search History 10/9/03 1:26:16 PM Page 1

C:\APPS\EAST\Workspaces\09922845 spectrophotometer with integrating sphere measuring device.wsp

EAST UPDATED 10/03

11	(detector same semiconductor) same composition near ratio	USPAT; US-PGPUB; DERWENT	2003/02/24 15:13
2393	integrat\$4 near2 spher\$4	USPAT; US-PGPUB; DERWENT	2003/02/24 15:14
945	(integrat\$4 near2 spher\$4) and (window or aperture)	USPAT; US-PGPUB; DERWENT	2003/02/24 15:14
46	((integrat\$4 near2 spher\$4) and (window or aperture)) and detector same semiconductor	USPAT; US-PGPUB; DERWENT	2003/02/24 15:34
347	integrating near2 sphere	EPO; JPO	2003/02/24 15:34
36	(integrating near2 sphere) and spectrophotometer	EPO; JPO	2003/02/24 15:35
371	((356/\$).CCLS.) and integrating near3 sphere	USPAT; US-PGPUB; DERWENT	2003/02/24 16:08
0	((356/\$,359/\$).CCLS.) and detector same substrate and window	USPAT; US-PGPUB; DERWENT	2003/02/24 16:09
106634	("356" or "359").CLAS.	USPAT; US-PGPUB; DERWENT	2003/02/24 16:09
592	((356/\$) or (359/\$).CCLS.) and detector same substrate and window	USPAT; US-PGPUB; DERWENT	2003/02/24 16:10
24	((356/\$) or (359/\$).CCLS.) and detector near3 (array or plurality or many or elements) and window and substrate and spectral near2 sensitivity	USPAT; US-PGPUB; DERWENT	2003/02/24 16:54
3874	((356/236,55) or (356/300-326) or (250/228).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/24 16:55
289	((250/228) or (356/236).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/24 16:57
0	5760890.URPN.	USPAT	2003/02/25 09:25
0	5760890.URPN.	USPAT	2003/02/25 09:26
3	("3788744" "5098187" "5190163").PN.	USPAT	2003/02/25 09:26
5	4725893.URPN.	USPAT	2003/02/25 09:51
31	((250/228) or (356/236).CCLS.) and (detector or photod\$8) and \$photometer	USPAT; US-PGPUB; DERWENT	2003/02/25 09:59
35	((250/228) or (356/236).CCLS.) and (detector or photod\$8) near2 (plurality or multiple or array or elements)	USPAT; US-PGPUB; DERWENT	2003/02/25 10:00
19	((250/228) or (356/236).CCLS.) and (detector or photod\$8) and \$photometer) not (((250/228) or (356/236).CCLS.) and (detector or photod\$8) near2 (plurality or multiple or array or elements))	USPAT; US-PGPUB; DERWENT	2003/02/25 10:12
31	(US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.	USPAT; US-PGPUB	2003/02/25 13:40

<p>27 ((US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.) and (detector or photod\$) and sphere</p> <p>29 ((US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.) and (detector or photod\$)</p> <p>20 ((US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.) and \$photometer and (detector or photod\$)</p>	<p>USPAT; US-PGPUB; DERWENT</p> <p>USPAT; US-PGPUB; DERWENT</p> <p>USPAT; US-PGPUB; DERWENT</p>	<p>2003/02/25 13:46</p> <p>2003/02/25 14:04</p> <p>2003/02/25 14:45</p>
--	---	---

11	((US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.) not (((US-5923039-\$ or US-5422483-\$ or US-5898181-\$ or US-5533509-\$ or US-6424413-\$ or US-5369481-\$ or US-6369883-\$ or US-6275295-\$ or US-6226085-\$ or US-5760890-\$ or US-5164844-\$ or US-4892409-\$ or US-4725893-\$ or US-6061140-\$ or US-6413786-\$ or US-6407767-\$ or US-6207956-\$ or US-6008905-\$ or US-5517315-\$ or US-5170222-\$ or US-4770530-\$ or US-4439038-\$ or US-4076421-\$).did. or (US-20020193671-\$ or US-20020018203-\$ or US-20030035120-\$ or US-20030011767-\$ or US-20020198441-\$ or US-20020149773-\$ or US-20020015146-\$ or US-20020197740-\$).did.) and \$photometer and (detector or photod\$))	USPAT; US-PGPUB; DERWENT	2003/02/25 14:46
2	5164844.URPN.	USPAT	2003/02/25 14:53
54	spectrophotometer and integrating near2 sphere and (detector or photod\$8) and switch\$	USPAT; US-PGPUB; DERWENT	2003/02/25 15:18
24	spectrophotometer and integrating near2 sphere and (detector or photod\$8) same switch\$	USPAT; US-PGPUB; DERWENT	2003/02/25 15:30
16	spectrophotometer and integrating near2 sphere and (detector or photod\$8)	EPO; JPO	2003/02/25 15:30
2	("6002488").PN.	USPAT; US-PGPUB; DERWENT	2003/02/26 09:56
6	spectrophotometer and integrat\$ near4 spher\$4 and (detector or photod\$8) same spectr\$4 and switch\$3 near5 wavelength	USPAT; US-PGPUB; DERWENT	2003/02/26 10:01
8	spectrophotometer and integrat\$ near4 spher\$4 and (detector or photod\$8) same switch\$3 near5 wavelength	USPAT; US-PGPUB; DERWENT	2003/02/26 10:01
2	(spectrophotometer and integrat\$ near4 spher\$4 and (detector or photod\$8) same switch\$3 near5 wavelength) not (spectrophotometer and integrat\$ near4 spher\$4 and (detector or photod\$8) same spectr\$4 and switch\$3 near5 wavelength)	USPAT; US-PGPUB; DERWENT	2003/02/26 10:54
13	Ulbricht near2 sphere and spectrophotometer	USPAT; US-PGPUB; DERWENT	2003/02/26 10:55
115	Ulbricht near2 sphere	USPAT; US-PGPUB; DERWENT	2003/02/26 10:55
55	(Ulbricht near2 sphere) and (detector or photod\$8 or photomultiplier)	USPAT; US-PGPUB; DERWENT	2003/02/26 11:20
3	ulbricht near3 sphere and (detector or photod\$8 or photomultiplier)	EPO; JPO	2003/02/26 12:44
326	(356/319).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/26 12:44

23	((356/319).CCLS.) and (ulbricht or integrating) near3 sphere	USPAT; US-PGPUB; DERWENT	2003/02/26 13:07
3478	(250/339.01-343).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/26 13:07
1118	((250/339.01-343).CCLS.) and (composition or material) same (detector or photod\$8 or photomultiplier)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:08
1048	((250/339.01-343).CCLS.) and (material) same (detector or photod\$8 or photomultiplier)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:09
5	((250/339.01-343).CCLS.) and (material) same (detector or photod\$8 or photomultiplier) and composition near3 ratio	USPAT; US-PGPUB; DERWENT	2003/02/26 13:16
24	((250/339.01-343).CCLS.) and (ingaas and (si or silicon)) same detector	USPAT; US-PGPUB; DERWENT	2003/02/26 13:22
36	((250/339.01-343).CCLS.) and (two or plurality) near2 (detector or photod\$8) same (si or silicon or ingaas or pbs)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:24
41	((250/339.01-343).CCLS.) and (two or plurality) near2 (detector or photod\$8) same (si or silicon or ingaas or pbs\$2)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:28
16	((250/339.01-343).CCLS.) and detector same photodiode same (linear\$3 or side near2 side or adjacent) and detector same (pbs\$2 or ingaas or si or silicon)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:33
1	((250/339.01-343).CCLS.) and photodiode near3 (linear\$3 or side near2 side or adjacent or next) near4 detector near3 (pbs\$2 or ingaas or si or silicon)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:35
0	((250/339.01-343).CCLS.) and photomultiplier near3 (linear\$3 or side near2 side or adjacent or next) near4 detector near3 (pbs\$2 or ingaas or si or silicon)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:35
6	((250/339.01-343).CCLS.) and detector near3 (pbs\$2 or ingaas or si or silicon) near3 (linear\$3 or side near2 side or adjacent or next) near4 detector near3 (pbs\$2 or ingaas or si or silicon)	USPAT; US-PGPUB; DERWENT	2003/02/26 13:37
0	((250/339.01-343).CCLS.) and detection near3 elements same base near2 material	USPAT; US-PGPUB; DERWENT	2003/02/26 13:54
2746	(250/226,214.1,214.r).CCLS.	USPAT; US-PGPUB; DERWENT	2003/02/26 13:54
694	((250/226,214.1,214.r).CCLS.) and color	USPAT; US-PGPUB; DERWENT	2003/02/26 13:57
462	((250/226,214.1,214.r).CCLS.) and color) and (detector or photod\$8)	USPAT; US-PGPUB; DERWENT	2003/02/26 15:46
172	((((250/226,214.1,214.r).CCLS.) and color) and (detector or photod\$8)) and (ingaas or silicon or si or pbs\$2)	USPAT; US-PGPUB; DERWENT	2003/02/26 15:45
129	((250/226,214.1,214.r).CCLS.) and spectral near2 sensitivity	USPAT; US-PGPUB; DERWENT	2003/02/26 14:28
0	((250/226,214.1,214.r).CCLS.) and spectral near2 sensitivity) and composition near2 ratio	USPAT; US-PGPUB; DERWENT	2003/02/26 14:24
32	((250/226,214.1,214.r).CCLS.) and spectral near2 sensitivity) and composition	USPAT; US-PGPUB; DERWENT	2003/02/26 14:25
21	((250/226,214.1,214.r).CCLS.) and different near2 spectral near2 sensitivity	USPAT; US-PGPUB; DERWENT	2003/02/26 15:45

14	((250/226,214.1,214.r).CCLS.) and different near2 spectral near2 sensitivity) and (ingaas or silicon or si or pbs\$2)	USPAT; US-PGPUB; DERWENT	2003/02/26 15:44
102349	((("250") or ("356"))).CLAS.	USPAT; US-PGPUB; DERWENT	2003/02/26 15:45
118	((250/\$) or (356/\$)).CCLS.) and different near2 spectral near2 sensitivity	USPAT; US-PGPUB; DERWENT	2003/02/26 15:45
53	((((250/\$) or (356/\$)).CCLS.) and different near2 spectral near2 sensitivity) and (ingaas or silicon or si or pbs\$2)	USPAT; US-PGPUB; DERWENT	2003/02/26 15:46
47	(((((250/\$) or (356/\$)).CCLS.) and different near2 spectral near2 sensitivity) and (ingaas or silicon or si or pbs\$2)) and (detector or photod\$8)	USPAT; US-PGPUB; DERWENT	2003/02/26 15:46